

A. S. HITCHCOCK

Labrador-
Newf.

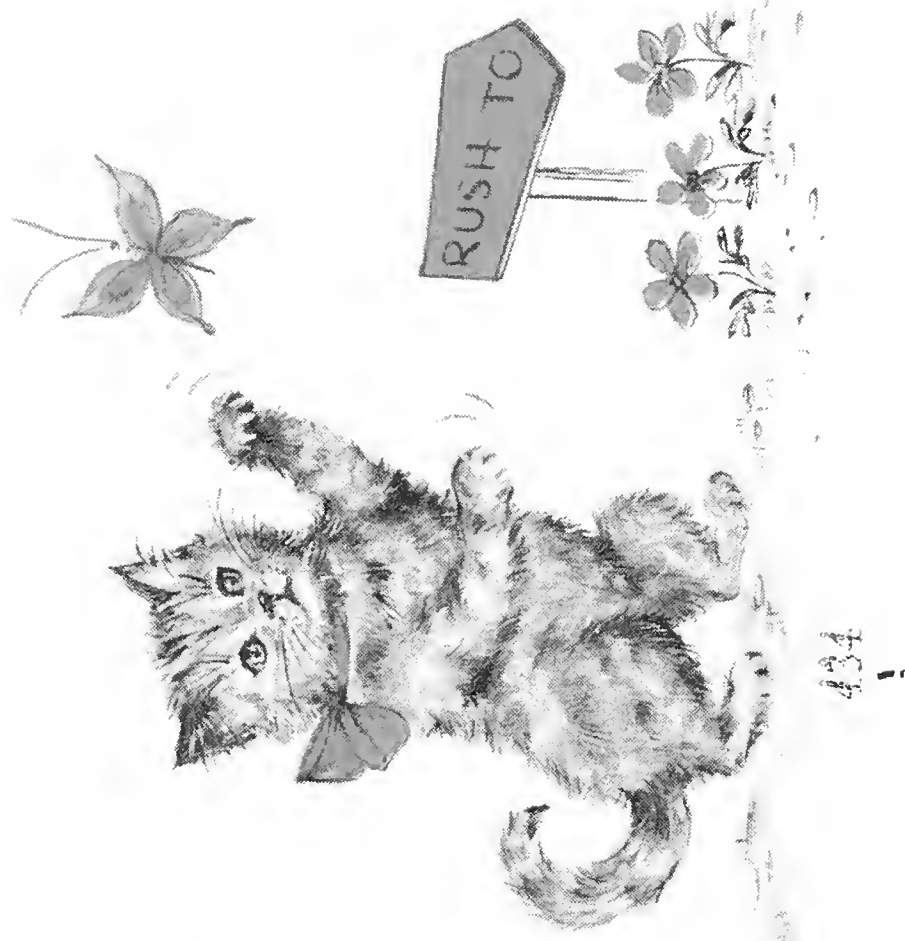
Africa

Place
Stamp
Here

Flower *and* **Garden** MAGAZINE

P.O. Box 5961

Kansas City, Mo. 64111



APR 1961

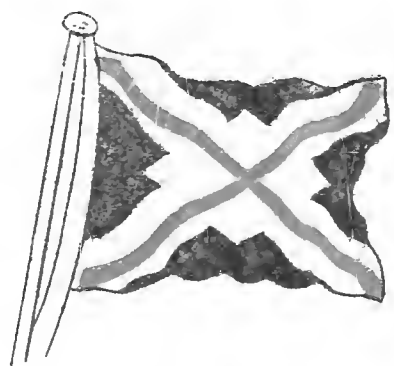
Place
Stamp
Here



Flower and Garden MAGAZINE

P. O. Box 5961

Kansas City, Mo. 64111



UNION-CASTLE LINE

S.S. "DURHAM CASTLE"

Agnicola, Chairobi.

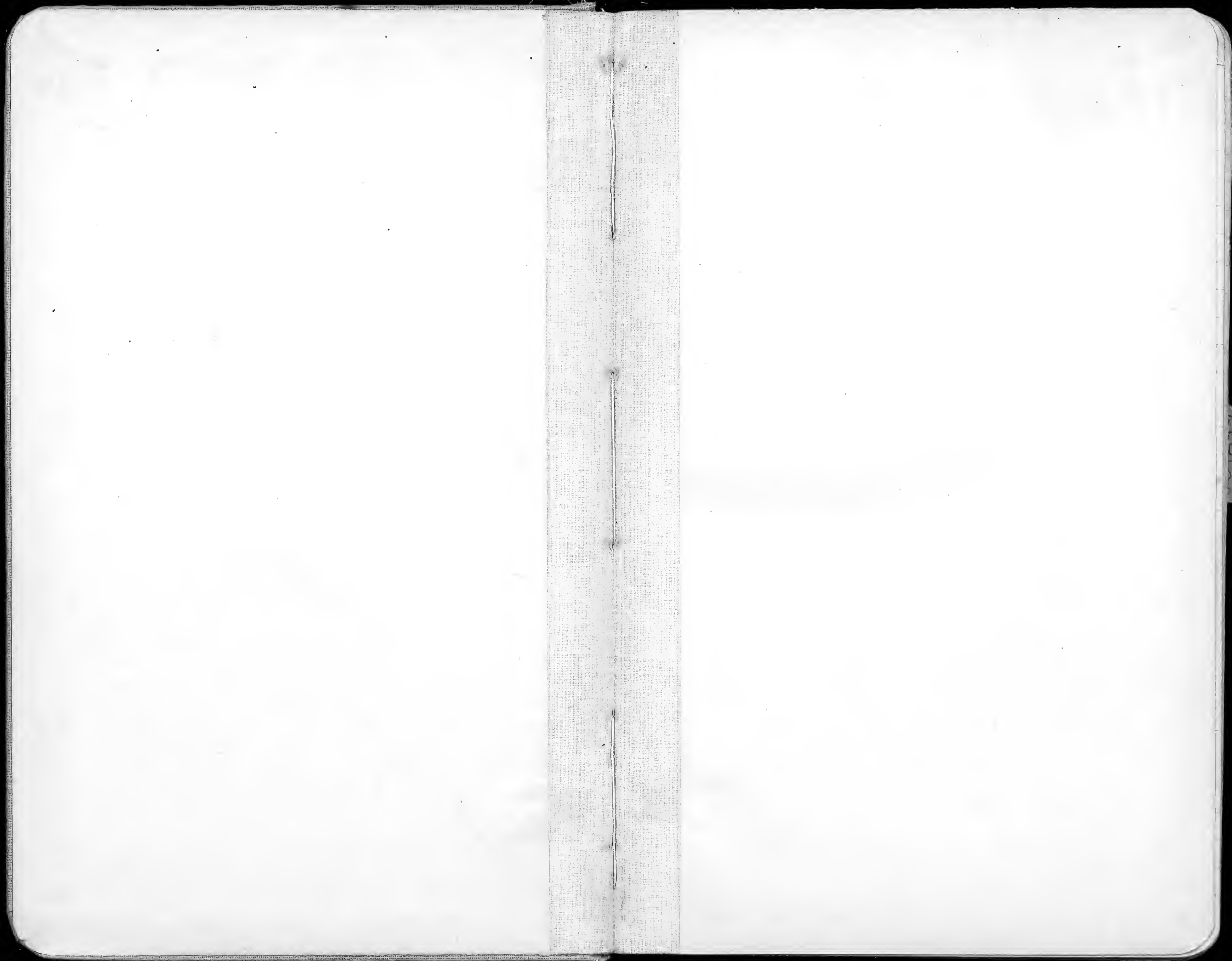
Travelling by Durham Castle,
arrive Chairobi 10.31 Friday.
Watt.

Sorghum rigidum
Panicum virgatum
P. coloratum
Sporobolus gliss
Vulpes panicum
Echinochloa crusgalli
Setaria glauca
(Panicum 6 stalks).

Pennisetum purpureum
Leptochloa obliqua
Brachiaria distachya

Grasses
Stalks
Seed

F4.70



Cartwright. pond Aug 16

23771

Epilobium

marshy place

23772

Ternstroemia

open ground near urban

23773

Carex

marshy ground

23774 *Geranium leucalis*
Shady place in spruce woods

23775 *Carex*
Wet place

23776 *Composita*
Grassy place

23777 *Geranium*
Dry place - flower 1 ft

23778 *Ranunculus*
Grassy place near railway

23779 *Capsella*
Open ground near railway

23780 *Silene* *sp.*
Open ground near shore

23781 *Physalis*
Open ground near shore

23782 *Chrys. linearis*
Wetland near wharf

23783 *Vicia*
Wetland near wharf

23784 *Portulaca*
Sandy soil near beach

23785 *Triglochin*?
Sea shore

23786 Compositae
sunny place near beach

23789 Umbelliferae
open ground near military

23787 Op
open ground in moist place

23790 Compositae
sandy soil on beach

23788 Rosaceae
sunny

23791 Chenopodiaceae
near beach

23792

Yucca

Bay

23793

Rhus

Edge of timber

23794

Plantago

Savannah near water

23795

Rhus

marshy place

23796

Spilanthus

Open ground near beach

23797

Carex

Open ground

AFRICA

Hierochloë odorata

23798

Hierochloë borealis

Moist slope along
rocky beach

23799

Brassicaeae

Among rocks along beach

23800

Agrostis borealis

Moist sand among rocks
near beach

23801

Grisea

Rocky hill

23802

Agrostis borealis

Top of rocky hill

23803

Caryophyllae

Rocky hill

23806

Top of rocky hill

23807

Top of rocky hill

23805

Top of rocky hill
Prostrated

23808

Carryophyllae
Rocks near beach

23805

Top of rocky hill

23809

Wet place among rocks

23810

Agrostis
Moist place among rocks
near creek

Agrostis
8/4

23811

Rosa
Near creek in woods

23812

Stachys
Moist place on rocky hill

Agrostis stolonifera maritima

23813

Agrostis maritima
Open moist place
Appears to be same here

23814

Polygona
Moist place near beach

23815

Carex
Moist place on rocky hill

23816

Quercus
Rocky hill

23817

Impatiens
Rocky hill

23818

Vincetoxicum
Rocky hill

23819

Iris
Wet place near beach
= 5/0 ?

23820

Poa pratensis L.
Poa
near beach

23821

Calamagrostis neglecta (Ehrh.) Gaertn.
Calamagrostis
Madon near beach

23822
ditto

Junco

23825
ditto

Tahae

23823
ditto

Camp

23826
ditto

Cartagena

23824 A *Agropyron tenerum* Vasey
meadow near beach

23827
ditto

Galium

23828 *Puccinellia coarctata*
 Left side of high tide

23829 *Puccinellia paupercula*
 Common by water at high tide

23830 *Puccinellia paupercula* (Holm.) Fern.
 along marsh

23831 *Agropyron repens*
 Grass bank

23832 *Suzula*
 Open ground along road

23833 *Juncus*
 Moist place

23834 *Caryophyll.*
Open grassy place

23835 *Poa palustris*
Moist grassland

23836 *Phleum pratense* L.
along road

Agrostis hiemalis
23837 *Agrostis hiemalis*
Moist upland on
common hill farm

23838
Low meadow near shore

23839 *Aster*
ditch

23840 *Carex*
dillo

23841

Balsam fir

2 specimens from one place
spruce - also balsam fir

see 767

second in duplicate
Captured - Aug 6 - across bay

23842

Salix

spruce forest

23843 *Vincetoxicum*
spruce forest

23844

Androsace

spruce forest - rare

23845

Geranium?

meadow near shore

23846 *Drosera*
Bog near shore

23847
Spruce forest

23848 *Juncus*
Meadow along shore

23849 *Carex*
Meadow along shore

23850 *Caryophyll*
Meadow along shore

23851 *Poa arctica*
Meadow along shore
Panicle rarely exceeds the
up swelling, lower branches
repeated, same as some
preceding numbers

Carlson's - Aug 9

23852 *Vallisneria*
Among spruce

23853 *Megalanthus*
Along bank
Called here wild pear

23854 *Pyrus*
Mountain ash - Along bank
Among spruce

Deschampsia atropurpurea

23855 *Deschampsia atropurpurea*
Moist place along ditch

23856 *Equisetum*
Moist soil

23857 *Corynephorus*
Rocky bare hill

Battle Harbor - Labrador - Aug. 13
23858 *Catabrosa aquatica*
Wedge of rock

23859 *Poa coarctata*
Poa (arctica)
Under a building. Spikes large

23860 *Poa pratensis*
Poa (pratensis)
Wet ground

Elymus mollis
23861 *Elymus mollis*
Near sea shore

23862 *Deschampsia flexuosa*
Deschampsia flexuosa

23863 *Poa flacca*
Poa flacca
Rocky bank

23864

Poa eminens
Poa annua

Moist soil - usually
back of dunes - mott.

23865

(Michx. Beauv.)
Calamagrostis canadensis L.
Calamagrostis canadensis

Moist soil

23866

Poa annua L.
Poa annua

along path

23867 *Poa arctica*
Poa pallens
Moist rocky bank

23868 *Festuca rubra*
Festuca rubra
Common on rocky hillsides,
open moist places, near sea-
shore in large dense clumps

23869 *Poa arctica*
Poa arctica
Moist soil

The specimens here is described
of *Poa arctica* & *Poa pallens*.
Seems somewhat different from
our form & apparently native.

23870 *Festuca ovina*
Festuca ovina
Rocky hills - very common
common on the open hills

23871 *Trisetum spicatum* (L.) Richt.
Trisetum spicatum
Rocky hills above

23873 *Festuca ovina brachyphylla* (Schult.) Piper
Festuca ovina
Rocky hills - more common

Calamagrostis neglecta
23873 Calama frontis missouri
Wet or boggy soil

Poa alpina L.
23874 Poa alpina
Rocks, hills, slopes

Puccinellia pauperula
(Holm.) Fern.
23875 Puccinellia
Wet sandbar in large dunes
low tussocks or mats

Puccinellia pauperula
(Holm.) Fern.
23876 Puccinellia
In a marshy place on a
hill covered with water (after
rain)

Agrostis hiemalis geminata
23877 Agrostis
Rocks, hills in open place
grassy among rocks - ~~mostly~~
prostrate when in large tufts

Poa pratensis L.
23878 Poa pratensis
Along road after heavy dew
dark green, leaves with long
broad blades

23879

Agrostis stolonifera maritima

Agrostis stolonifera
Marine beach, rocky, total 500

23880

Puccinellia coarctata

Puccinellia
Marine beach

23881

Puccinellia coarctata

Puccinellia
Marine beach

23882

Poa arctica

Poa arctica
Marine beach, total 500
P. arctica

23883

Alopecurus pratensis

Alopecurus
Marine beach

23884

Alopecurus repens

Alopecurus repens
Marine beach

AFRICA

Phleum pratense L.

23885

Phleum pratense
Near railway

Agrostis capillaris

23888

Agrostis capillaris
Hills
Common

23886

Agrostis hiemalis geminata
Agrostis monensis
Rocky hill

Danthonia spicata

23889

Danthonia spicata
Hills

Corner Brook-Keef. Aug. 18
(On road to farm)

23887

Agrostis capillaris L.
Agrostis stolonifera
Open ground along road

(Michx.) B.S.P.

Muhlenbergia racemosa

23890

Muhlenbergia
Bog

23891

Agrostis stolonifera maritima

Stoloniferous perennial
growing in wet places
in low grassy areas.

23892

Agrostis stolonifera maritima

Stoloniferous perennial
growing in wet places
in low grassy areas.
Part of a large clump.

This species produces the runner
abundantly in open ground after
flowering.

23893

Poa palustris
Poa palustris
Open ground along road

23894

Festuca rubra

Festuca rubra
Open ground along road

23895

Trisetum melicoides (Michx.) Scribn.

Trisetum melicoides
Open boggy or marshy ground
Looks like a Poa

23896

Hordeum jubatum L.
Hordeum jubatum
Open ground along road

23897

Agrostis stolonifera maritima

23900

Agrostis stolonifera maritima

23898

Agrostis capillaris

23901

Agrostis stolonifera major

dillo

Agrostis

along dille.

This appears to be the same
grass - Madras

23899

Agrostis stolonifera

23902

Cinna latifolia

Cinna latifolia

Moist ground

AFRICA

Bromus ciliatus

23903

Bromus ciliatus

Agropyron tenerum

23904

Agropyron tenerum

Agrostis hiemalis geminata

23905

Agrostis

Moist open ground

Agrostis hiemalis

23906

Agrostis hiemalis

little

Corner Brook - Dec 20

23907

Poa palustris

Moist open ground
a large specimen

Agrostis stolonifera major

23908

Agrostis stolonifera

Cult. little -
Culms erect but showing
a tendency to stoloniferous below

23909

Agrostis stolonifera Martiana
(Ham.) Koch

Stems only, culms
usually in clusters

23910

Agrostis stolonifera Martiana

Stems only, culms
usually in clusters

Stems, culms, with nodes
glabrous, attached to culms
decumbent.

23911

*Poa palustris**Poa palustris*

Rather small panicles

23912

*Poa glauca**Poa glauca*

Stems only, culms
usually in clusters
glabrous, attached to culms
decumbent.

23913

*Agrostis hiemalis**Agrostis hiemalis*

Top of bare rocky hill

23914

Agrostis capillaris L.*Agrostis capillaris*

Top of rocky hill

23915

Agrostis capillaris

ditto

23918

St George's Reef - Aug. 33
Agrostis capillaris
Among shrubs along in bay.
Agrostis perennans

23916

*Poa palustris*ditto
Bank on open mud

23919

*Poa trivialis**Poa trivialis*
Along ditch

23917

Poa palustris

ditto

This smaller form was growing
beside 916 and appears to be the
same species

23920

*Elycia canadensis**Elycia canadensis*
In ditch

23921

Poa palustris
 Along roadside

23922

Agrostis stolonifera major
 Along roadside
 (grasses in flower
 a. stolonifera or a. spica
 spica among them)

23923

Agrostis stolonifera maritima
 Along ditch

In this species the leaves are
 often bluish-green with purplish
 culms and base of sheaths

23924

Agrostis stolonifera
 Along roadside

23925

Agrostis capillaris
 Along roadside

23926

Agrostis hiemalis geminata
 Open ground along track
 Small cluster of heads prominent
 prostrate

23927 *Agrostis capillaris* L.
Along Ry track

23928 *Agrostis stolonifera* maritima
Along Ry track, growing at
junction of preceding track

23929 *Agrostis stolonifera* maritima
Along ditch showing
stolon connecting plants

23930 *Agrostis stolonifera* maritima
Along ditch, growing at
junction of preceding track

23931 *Agrostis capillaris* L.
Along ditch

23932 *Deschampsia flexuosa* (L.) Trin.
Along ditch

23933 *Calamagrostis pickeringii* A. Gray
Calamagrostis (pickeringii?)
Bay

23934 *Cinna latifolia* (Trev.) Griseb.
Cinna latifolia
Edge of bog among shrubs

23935 *Danthonia spicata* (L.) Beauv.
Danthonia spicata
Along road in rather dry soil
This is abundant in places not
too wet, along ditches, woods, Bay
marsh & open ground.

Bromus ciliatus
23936 *Bromus ciliatus*
Moist soil among shrubs

23937 *Agrostis hiemalis*
Agrostis hiemalis
Open moist soil, etc.
Common here with an
Sprengel's type of basal leaves

23938 *Agrostis stolonifera maritima*
Agrostis stolonifera maritima
Open sandy soil near beach
along bay from St. George's
Runs prominently prostrate. Heads
as much as 60 cm. long

23939

Glyceria borealis

W. side of bog

23940

*Ammophila breviligulata*Sand dunes, glaucous, erect.
Blade flat when fresh

23941

Festuca rubra L.Alluvial bank back of beach
of bay

23942

Agrostis stolonifera

dike. Patches, much open

23943

*Agrostis stolonifera maritima*dike, patches narrow
from 9 ft. growing a dense
mass

23944

St. Marys - Aug 24
Said to be winter*Agrostis perennans* (Walt.) Tuck.
Partial shade

23945 *Panicum boreale* Nash
Panicum boreale
Rough dry bank, toward
road

23946 *Agrostis perennans*,
(Walt.) Tuck.
Agrostis perennans
Partial shade

23947 *Calamagrostis pickeringii*
Calamagrostis pickeringii
(Nutt.)
Bog

23948 *Agrostis stolonifera* major
Agrostis stolonifera
Along road through timber

23949 *Calamagrostis canadensis*
Calamagrostis canadensis
Partial shade in moist soil

Port aux Basques, Newf. - Aug. 25
23950 *Agrostis stolonifera*
Agrostis stolonifera
In a small garden

23951 *Poa trivialis* L.

In small garden

23952 *Poa pratensis*
Poa pratensis

In small garden

23953 *Agropyron repens*
Agropyron repens

Wid in garden

23954 *Agrostis hiemalis geminata*
Agrostis hiemalis

Creases of a large rock, in
marshy place

23955 *Deschampsia caespitosa* (L.) Beauv.
Deschampsia

Small marsh

23956 *Poa pratensis*
Poa pratensis

Along Ry

23957

Poa palustris

Wet place - common

23958

Agrostis perennans

Wet place - common

23959

Agrostis capillaris

Along by a sandy soil

23960

Agrostis stolonifera maritima

Sandy open ground near bay

23961

Glyceria canadensis

Small marsh

23962

Agrostis hiemalis

Wet place - a large specimen

23963 *Agrostis perennans*
Heavily matted in tall grass
among rocks

23964 *Poa annua*
Wet open ground

23965 *Agrostis capillaris* L.
Wet place among shrubs
in the prairie

23966 *Cinna latifolia*
Hillside among shrubs

23967 *Calamagrostis canadensis*
ditto

23968 *Festuca rubra* L.
Grassy place along road
Common

23969 *Agrostis capillaris* L.

Agrostis capillaris
Epith. found along the
common in the
recesses of the common
moderate dry grassy
after spring rain. With
many, slender or

23970 *Agrostis hiemalis geminata* (Trin.) Hitchc.

Agrostis hiemalis
Rocky hill. Grows prostrate
in a depression on a rock

23971 *Calamagrostis zickeringii* A. Gray.

Calamagrostis zickeringii
Dry on hill

23972 *Danthonia spicata* (L.) Beauv.

Danthonia spicata
Rocky hill. Common in
dry grassy soil.

23973 *Agrostis borealis*

Agrostis borealis
In wet soil on hill

23974 *Agrostis hiemalis geminata* (Trin.) Hitchc.

Agrostis hiemalis
Most places on hill, the common
form

Deschampsia flexuosa (L.) Trin.

23975

Deschampsia flexuosa
Marshy hills, common

Agrostis stolonifera major

23978

Agrostis stolonifera
allo. Like 97% but spike long
and blacker

(along R. ... trail)

23976

Agrostis capillaris
Open mound along R. Aspect of
Agrostis stolonifera var. *capillaris*
Agrostis capillaris

Poa compressa

23977

Poa compressa
Open ground along R.

Deschampsia caespitosa (L.) Beauv.

23979

Deschampsia caespitosa
Along ditch by R.

Glyceria nervata

23980

Glyceria nervata
Marsh

23981

*Glyceria grandis**Glyceria grandis*
Marshy

23982

Bromus ciliatus L.*Bromus ciliatus*
Brushy land, rather dry

23983

*Calamagrostis canadensis**Calamagrostis canadensis*
Marshy place*Agropyron caninum*

23984

Agropyron caninum
Dry sandy soil. common

23985

Hordeum jubatum L.*Hordeum jubatum*
ditto

23986

*Agropyron caninum**Agropyron caninum*
Open ground near shore

23987 *Elymus mollis*
Elymus mollis
Open ground near stream

23988 *Poa trivialis*
Poa trivialis
along ditch

23989 *Alopecurus geniculatus*
Alopecurus geniculatus
along ditch

end 1928

England - Box Hill, south
of London June 2, 1929
23990 *Melica uniflora* Ray.
Melica

23991 *Festuca rubra* L.
Festuca

23992 *Brya media* L.
Brya media

England

AFRICA

Avena pratensis L.
23993 *Trisetum*

23994 *Poa pratensis* L.
Poa

Festuca ovina L.
23995 *Festuca*

Festuca ovina L.
23996 *Festuca* 23996

Koeleria cristata (L.) Pers.
23997 *Scleropoa*?

Brachypodium pinnatum (L.) Beauv.
23998 *Brachypodium* 23998

23998½ *Poa nemoralis* L.

New Gardens, June 23
23999 *Poa nemoralis*

AFRICA

Severiffe July 1929

Pennisetum ciliare (L.) Link
24000 *Pennisetum*

Cynodon dactylon (L.) Pers.
24001 *Cynodon dactylon*

Tricholoma teneriffe (L.) Link
24002 *Tricholoma*

Aristida adscensionis L.
24003 *Aristida adscensionis*

Eragrostis barrolieri Dureau
24004 *Eragrostis*

24005 *Avena fatua* L.
Avena

24006 *Brachypodium pinnatum* (L.) Beauv.
Brachypodium

24007 *Agrostis canariensis* Pers.
Agrostis

Lolium perenne L.
24008 *Lolium*
probably not *L. perenne*
or *L. multiflorum*

Brya minor L.
24009 *Brya minor*

Bromus intermedius Guss.
24010 ~~*Bromus*~~ *Bromus*

Arrhenatherum elatius (L.) Mert. & Koch
24011 *Arrhenatherum*

Festuca bromoides L.
24012 *Festuca bromoides*

Hordeum murinum L.
24013 *Hordeum murinum*

Briza maxima L.
24014 *Briza maxima*

Aira caryophylla L.
24015 *Aira caryophylla*

Poa annua L.
24016 *Poa annua*

Agropyron repens (L.) Beauv.
24017 *Agropyron repens*

July 1929
St Helena

Setaria verticillata (L.) Beauv.
24018 *Setaria verticillata*

Digitaria sanguinalis (L.) Scop.
24019 *Digitaria*

Eleusine indica (L.) Gaertn.
24020 *Eleusine indica*

Panicum maximum Jacq.
24021 *Panicum maximum*

Sporobolus verticillatus (Trin.) Hitchc.
24022 *Sporobolus verticillatus*

24023 *Eragrostis barrelieri* Dureau
Eragrostis

24024 *Urochloa panicoides* Beauv. det. S. & Hubb.
Panicum helopus Trin.
Panicum urochloides

24025 *Diplazium retroflexa* (Vahl) Presl
Lepidoloma
Presl & Sealt

24026 *Stenotaphrum secundatum* (Walt.) Kuntze
Stenotaphrum

24027 *Arundo donax* L.
Arundo donax

24028 *Panicum barbinode* Trin.
Panicum barbinode

Bromus unioloides HBK.
24029 *Bromus unioloides*

Bromus intermedius Guss.
24032 *Bromus*

Eriochloa ramosa (Pety.) Kuntze
24030 *Eriochloa*

Chloris virgata Swartz
24033 *Chloris virgata*

Common on the slope
hills above farm house

Cynodon dactylon (L.) Pers.
24031 *Cynodon dactylon*

Agrostis stolonifera L.
24034 *Agrostis stolonifera*

24035 *Sporobolus pyramidalis* Beauv.
Sporobolus
near *happleyensis*
to me

24036 *Setaria oligochaeta* Schum.
Setaria *Wedditchii* Rendle
det. S. & Heubl.)

Hills

24037 *Panicum* sp. near *P. coloratum* L. det. S. & Heubl.
Panicum coloratum L.
Panicum

24038 *Pasp. commersonii* Lam.
Paspalum

24039 *Anthoxanthum odoratum* L.
Anthoxanthum

24040 *Festuca bromoides* L.
Festuca bromoides

Eriharta erecta Lam.

24041

Panicum

Poa annua L.

24042

Poa annua

Eragrostis cilianensis (all.) Link

24043

Eragrostis

Prusky & Scott

Eriharta longiflora Smith

24044

Eriharta

Prusky & Scott

Pennisetum macrocarpum Trin.

24045

Pennisetum

Prusky & Scott

Bromus testaceus L.

24046

Bromus

Prusky & Scott

Cape Town, July 15 Müllenberg

24047

Stenotaphrum
along streets near sea shore

Stenotaphrum secundatum
(Walt.) Kuntze

24048

Poa annua L.
Poa annua
In garden

24049

Ehrharta erecta L.
In damp places on hillside

Pentstemon aspera (Thunb.) Stapf

24050

Pentstemon
along ditch in sand

Ehrharta calycina Smith

24051

~~*Pentstemon*~~
Pentstemon
Hillside

24052

Avena sativa L.
Along roadside

24053

Gynodon dactylon (L.) Pers.

Gynodon dactylon
Riverside

July 19 (Munichberg)

24054

Brizopyrum capense (Trin.) Trin.

Along ditch

July 20

24055

Lasiachloa longifolia (Schrad.) Kunth

Along ditch

July 20

24056

Eragrostis frizoides (L.f.) Nees
Bunterable

Wet place - San Lowry Pass
end of Cape Town

24057

Lolium perenne L.

Slender grass near works
moist slope

24058

Bromus unioloides

Bromus unioloides
Slender grass near works
Sandy soil

July 21 (Cape Peninsula)

24059

Aristida angustata

Among shrubs

Aristida junciformis Trin. & Rupr.
acc. to Schweickhardt

24060

Eragrostis curvula (Schrad.)

Among flowers along road

Trisetum antarcticum (Thunb.) Nees

24061

Aristida

not tenable.

(Miss Scott)

Agrostis verticillata Vill.

24062

Agrostis (verticillata)

Along beach

24063

Sporobolus virginicus (L.)

Agrostis virginica Kuhn
Sandy beach

Sporobolus berteroanus (Trin.)

24064

Sporobolus elongatus Hitchc.

Krstenbosek Botanic Garden
Hyparrhenia indet. July 24
24065 ~~Cyncholaena~~
Hillside of large ~~indeterminata~~

Tricholaena setifolia Stapf
24066 ~~Tricholaena~~

Hyparrhenia (Andropogon) hirta
24067 ~~Andropogon~~ (L.) Stapf

Agrostis Jackmantha Nees
24068 ~~Agrostis~~

Eragrostis curvula (Schrad.) Nees
24069 ~~Eragrostis~~

Euphorbia erecta
24070 ~~Panicum~~

Setaria nigrorostria
24071 *Setaria*

Paspalum dilatatum Poir.
24072 *Paspalum dilatatum*

Koeleria capensis (Steud.) Nees
24073 *Koeleria*

Stenotaphrum secundatum
(Walt.) Kuntze
24074 *Stenotaphrum*

24075 *Stenotaphrum* = —64

Cynosuroides echinatus L.
24076 *Cynosuroides ech.*

Setaria sulcata

24077

Setaria (*palmifolia*?)

Cymbopogon plurinodis

24078

Cymbopogon

Pentstemonis aspera

24079

— ?

Panicum hymenochilum Nees

24080

Panicum
along streamlet

Eriharta longiflora Smith

24081

Eriharta
Near stream

Hyparrhenia hirta (L.) Stapf

24082

Hyparrhenia
all side

24083 *Aristida capensis*

Aristida
Sed. July

24084 *Danthonia stricta* Schrad.
Danthonia

24085 *Danthonia lanata* (Schrad.) Schrad.
Danthonia

24086 *Aristida capensis* Thunb.

Aristida capensis var. *zeyheri*
(Nees) Walp. acc.
to Schweickhardt

White hills, Bechuanaland
July 25

24087 *Fingerhuthia africana* Lehmann
Fingerhuthia
Hills

24088 *Aristida vertita*
Aristida

Aristida diffusa Trin. identi-
fied by Schweickhardt

Schismus barbatus (L.) Chase
Schismus fasciculatus

24089 *Schismus fasciculatus*
moist places

Eriharta calycina Smith
24090 *Eriharta*
hills

Eriharta delicatula
24091 *Isachne*
moist place under domes

Poa bulbosa L.

24092 *Poa*
moist place

Eriharta longiflora Smith
24093 *Microstachya*
moist place Cape Town

Agrostis verticillata Vill.
24094 *Agrostis verticillata*
along stream Cape Town

24095 *Anthoxanthum dregeanum* (Nees) Stapf
Along stream - Cape Town

24096 *Eragrostis curvula* (Schrad.) Nees
Valley Cape Town

Kimberly July 29 Dry hills

24097 *Aristida adscensionis* L.
Aristida curvata (Nees) Trin. & Rupr.
acc. to Schweickhardt

24098 *Eragr. brizantha* Nees
Eragrostis - Briza

24099 *Aristida barbicollis* Trin. & Rupr.
acc. to Schweickhardt
Aristida

40 miles South of Johannesburg
July 30

24100 *Eragr. curvula* (Schrad.) Nees
Eragrostis
Province

Cynodon dactylon (L.) Pers.
24101 *Cynodon*
Prairie

Aristida barbicollis Trin. & Rupr.
identif. by Schweickhardt
24102 *Aristida angustata* Stapf
Prairie

Themeda triandra Forsk.
24103 *Themeda*
Prairie

Johannesburg July 30 Dr. Koffie
Cymbopogon plurinodis
24104 *Cymbopogon* (Stapf) Stapf

Cymbopogon plurinodis
24105 *Cymbopogon*

Eragrostis curvula
24106 *Eragrostis*

Aristida angustata Stapf
24107 *Aristida*

Aristida congesta Roem. & Schult.,
identif. by Schweickhardt

Hyparrhenia indet.
Cymbopogon? (discard Kew)
24108 *Cymbopogon*?

Hyparrhenia hirta (L.) Stapf
24109 *Andropogon*

Tricholaena petifolia Stapf
24110 *Pappaspermum*?

Cynodon dactylon
24111 *Cynodon incompletus*

Andropogon amplexans Nees
24112 *Andropogon*

Trachypogon plumosus (H. & K.) Nees
Trachypogon capensis
(T. polymorpha capensis Fl. Cap.)
24113 *Trachypogon*

Chloris petraea (of Fl. Cap.)
24114 *Chloris*

Trichopteryx flavida
24115 *Chrysopogon* ?

Aristida junceaformis Trin. & Rupr.
24116 *Aristida*
Aristida transvaalensis Henr. acc.
To Schweickhardt

24117 —

24118 = 110? Tricholaena
Rhynchoslytrum stolyzi Nees

Theropoda triandra Forst.
24119 *Themala*

Monocymbium cerasiiforme (Nees)
24120 *Cynodactylon* Stapf

Eragrostis ~~calamagrostis~~ Bohmii
24121 *Dracopis* Hack.

Androp. semiberbis (Nees) Kth.
Andropogon hirtiflorus
24122 *Andropogon*

Urelytrum squarrosum Hack.
24123 -

Aristida angustata
24124 *Aristida*
Aristida aequiglumis Hack.
acc. to Schweickhardt

24125 *Eragrostis curvula* (Schröd.) Nees
Eragrostis

24126 *Eragrostis curvula* (Schröd.) Nees
Eragrostis

24127 *Eragrostis curvula* (Schröd.) Nees
Eragrostis

24128 *Bromus unioloides* HBK.
Bromus unioloides
along street

24129 *Paspalum dilatatum* Poir.
Paspalum dilatatum
along street

24130 *Eragrostis curvula* (Schröd.) Nees
Eragrostis curvula (Schröd.) Nees
along street

24131 *Hyperbentia hirta* (L.) Stapf
Andropogon
along street

24132 *Eragrostis plana* Nees
Eragrostis
Open grassland

24133 *Eragr. curvula* (Schröd.) Nees
Eragrostis
Ditto

Prof. Nees states that this is
in *Andropogon* & that Kew couldn't
name it

24134 *(Aristida) barbicollis* Trin. & Rupr.
angustata Stapf
Eragrostis
Ditto

idem. by
Schweickardt

24135 *Eragrostis curvula* (Schröd.) Nees
Eragrostis
Ditto

24136 *Eragrostis curvula* (Schröd.) Nees
Eragrostis
- Ditto

24137

Del.

Eragrostis curvula (Schrad.)
Nees
~~Eragrostis~~

Johannesburg, Aug. 5
On a Kopje - rock hill
Eragrostis curvula (Schrad.) Nees
24138 ~~Eragrostis chloromela~~
~~Eragrostis (curvula?)~~
Too meager - discard

Digitaria brazzae (Franch.) Stapf
24139 ~~Altavropis?~~

Androp. semiberbis (Nees) Kunth
Andropogon hirtiflorus
(disc. Kew)

24140

~~Andropogon~~

Elionurus argenteus Nees
24141 ~~Elionurus~~

Diplachne biflora Hook.
discard (Kew)
24142 — (Tricostema?)

Eragr. brizoides (L. f.) Nees
24143 *Eragrostis* untenable

Aristida angustata Stapf
24144 *Aristida*
Aristida aequiglumis Hack. acc.
to Schweickhardt

24145 *fungus on Aristida*

Eragrostis (discarded Kew)
24146 *Eragrostis* *bohmi* Hack.

Hyparrhenia indet.
24147 *Cymbopogon*

Leucophrys mesocoma (Nees)
24148 *Brachman* Rendle

24149

Eragrostis indet.
Eragrostis

24150

Aristida junceaformis Trin. & Rupr.
Aristida

probably *Aristida transvaalensis* Henr.
acc. to Schweickhardt

24151

Trachypogon plumosus (H. & K.) Nees
Trachypogon

24152

Digitaria spiantha Steud.
Digitaria

24153

Heteropogon contortus (L.) Beauv.
Heteropogon

24154

Eragrostis calva
Eragrostis

24155

Eragrostis indet.
Eragrostis

24156

Chloris virgata Swartz
Chloris virgata

24157

Eragrostis nebulosa Stapf
Eragrostis (part) (*nebulosa*)

24158

Cyperus
frutescens
Lawn near Warburton house
Common lawn grass
here

Victoria Falls
Aug. 12

24159

— *Trichopteryx* indet.
Large under - 6 ft

24160

Trichopteryx flavida Stapf

Andropogon indet.
Andropogon echinzi Hack.
24161 Andropogon

24162 Eragr. indet.
Eragrostis

Eragrostis superba Peyr.
24163 Eragrostis (superba)

Aristida sp.
24164 Aristida

24165 Sporobolus longifolius
(Torr.) Wood

Bracharia nigropedata (Munro) Stapf
24166 Bracharia?

Digitaria exiantha Steud.

24167

Digitaria

Aristida (junciformis Trin. & Rupr.)
24168 *Aristida* pilgeri Hertrard.

Aristida graciliflora Pilger ? acc. to
Schweickerdt

Androp. semiliberis (Nees) Kunth
Andropogon hirtiflorus (Nees) Kunth
24169 *Andropogon*

Anthoschmidtia pappophoroides ined.
(*Schmidtia* Steud.)

24170

Pappophorum

Pogonarthria falcata (Hack.) Rendle
24171 *Pogonarthria*

24172 *Panicum*

Eragrostis patens Oliver
24173 *Eragrostis*

Panicum trichopus Hochst.
24174 *Panicum*

Digitaria milaniana (Pendle)
24175 *Digitaria* Stapf

Perotis indica (L.) Kuntze
24176 *Perotis*

Aristida sp.
(*Periochloa acroticha* (Steud.)
Hochst.)
(*Leucophrys merocoma* (Nees)
Pendle)
24177 *Aristida*

Eragr. viscosa (Retz.) Trin.
24178 *Eragrostis viscosa*

Panicum matsumi (Muhl.) Kunth
24179 *Panicum*

Eragrostis indet.
24180 *Eragrostis*

Setaria oligochaeta Schum.
24181 *Setaria*

Panicum coloratum L.
24182 *Panicum*

Sporobolus pyramidalis Beauv.
24183 *Sporobolus*

Miscanthidium teretifolium (Stapf)
24184 *Eragrostis* Stapf
Large bushy along
Zambesi River

Phragmites pungens Hack.

24185

Phragmites
Pungens Moss's P. pungens
along Zambezi River in
shallow water. Heads
yellowish green.
Blade pungent-pointed

Panicum holbodes (Hochst.) Aschers. & Schweinf.

24186

Brachiaria

Aristida sp.
24187 *Aristida*

Digitaria milanijana (Pendle)

24188

Digitaria

Stapf

Chloris pygmaethrip

24189

Chloris radiata

= *Hemdrochloa*

de Winter

24190

Eragr. (Nanaguensis) (Nees)
Eragr. (Nanaguensis)

Digitaria eriantha Steud.
24191 *Digitaria*

Hyparrhenia torreyi (Hochst.)
24192 *Cymbopogon* Anders.

24193 *Tripsaccha rehmanni*

Ischaemum purpurascens Stapf
24194 *Ischaemum*
Common along top of
gorge in the spray

Hyparrhenia Schimperii (Hochst.)
Hyparrhenia s.p. = 20! Anders.
24195 *Hyparrhenia*

24196 *Eragrostis*
Eragrostis
Along path & margin of fields

24197

Eragrostis indet.
Eragrostis
dillo

Digitaria ternata (Rich.) Stapf
24198 *Digitaria*
dillo

24199

Eragr. indet.
Panicum
dillo

24200.

Oplismenus hirtellus (L.) Beauv.
Oplismenus
in woods - ditto

24201

Hyparrhenia sp. indet.
Hyparrhenia

24202

Eragr. indet.
Eragrostis
in spec of falls up
3. 8. 1922

Hyparrhenia rufa (Nees) Stapf

24203

Hyparrhenia
common

Aristida sp.

24204

Aristida

Aristida adscendens L.

24205

Aristida

17

Panicum trichopus Hochst.

24206

Bracharia

24207

Eragrostis

Eragrostis patens Oliver

24208

Eragrostis

Eragrostis patens Oliver

24208 1/2

different sp?

Eragr. tremula Hochst.
24209 *Eragrostis*

Anthuschmidtia pappophoroides
ined. (Schmidtia Steud.)
24210 *Pappophorum*

Arietida (junciformis Trin. & Rupr.)
24211 *Arietida* pilgeri
Hemr.

Leptocaridion vulpiarum
(Dehot) Stapf
24212

Arietida junciformis Trin. & Rupr.)
24213 *Arietida* pilgeri Hemr.

Eragrostis amabilis (L.) Wright & Arn.
24214 *Eragrostis amabilis*
in palm palm

Tragus alienus (Spreng.) Schult.
24215 *Tragus*
ditto

Eragrostis pilosa (L.) Beauv.
24216 *Eragrostis pilosa*
ditto

Eragrostis ciliaris (L.) Link
24217 *Eragrostis ciliaris*
ditto

Heteropogon contortus (L.) Beauv.
24218 *Heteropogon*

24219 *Eragrostis*

Eragr. aspera (Jacq.) Nees
24220 *Eragrostis*

Aristida aspericarpis L.
24221 *Aristida*

Pogonarthria falcata (Hack.) Rendle
Pogonarthria sp. indet.
24222 *Pogonarthria*
matches Pearson 2543
from Angola

Eragrostis cilianensis (All.) Link
24223 *Eragrostis cilianensis*

Eragr. lappula Nees
24224 *Eragrostis*
Rachis near

Eragr. lappula Nees
24225 *Eragrostis*

Eragr. lappula Nees
24226 *Eragrostis*

Eragr. indet.

24227

Eragrostis
Rocks near river

Panicum repens L.

24228

Panicum

Tristachya rehmannii Hack.

24229

— 2,

Echinochloa pyramidalis (Lam.) Hitchc. & Chase

24230

Bracharia

Chloris sp. nothing like it

24231

Chloris at Kew

Setaria aurea Hochst.

24232

Setaria
along river

Vetiveria nigritana (Benth.) Stapf
24233 *Vetiveria*
Along river

Phragmites pungens Hack.
24234 *Phragmites*
Along river North bank

Miscanthidium teretifolium (Stapf)
24235 *Saccharum* Stapf
Along river

Enteropogon monostachyos (Vahl) Schum.
24236 *Chloridea*

Eragr. indet.
24237 *Oriz. port.*

Chloris pycnothrix Trin.
24238 *Chloris*

Androp. glaber Robt.

24239

Andropogon

Eragr. indet.

Eragrostis patens Oliver

24240

Eragrostis patens

Leptocarydion vulpiarum (Det. Not.)
Stapf

24241

Leptocarydion vulpiarum

Heteropogon melanocarpus (Ell.)
Benth.

24242

Heteropogon melanocarpus

Tripsacum minus Hochst.

24243

Tripsacum minus

Chloridion camerouni Stapf

24244

Chloridion camerouni

Sporobolus longifolius
24245 (Torr.) Wood

Rose bank

24246 *Eragr. viscosa* (Retz.) Trin.
Eragr. juncea

24247 *Eragr. aspera* (Jacq.) Nees
Eragr. juncea

Panicum infectum? Anders.
24248 *Panicum*

30 miles south Bulawayo
24249 *Eragrostis*
Eragr. juncea

Mistopo

24250 *Gymbopogon plurinodis*
Gymbopogon (Stapf) Stapf

Andropogon indet.
24251 *Andropogon*

24252 *Eragr. denudata* Hack.
Eragr. denudata

Themeda triandra Forst.
24253 *Themeda*

Panicum (Xyochloa) monachne Trin.
24254 ~~*Panicum*~~
(*Tricholoma monachne* Stapf
x Hubb. det S. & H.)

Androp. semibarbata (Nees) Kunth
24255 *Andropogon*

Trichopterix flavida Stapf
24256 *Trichopterix*

Chloridion cameroni Stapf
24257 *Chloridion*

24258 *Eragr. viscosa* (Retz.) Tain.
Eragrostis

24259 *Andropogon*
discarded

Enteropogon monostachyus
24260 *Chloridion* (Vahl) Schum.

24261 *Hyparrhenia*
discarded

Hyparrhenia rufocincta Fourq.
24262 *Hyparrhenia*

24263

Andropogon

dissectus

24264

Chloridion cameroni Stapf

Septoria

24265

Eragrostis bohmi Hack.

fragrans

Pogonarthria falcata (Hack.) Rendle

24266

Paspalum

24267

Heteropogon contortus (L.) Beauv.

Heteropogon

Aristida adscensionis L.

24268

Aristida

Pappophorum nolle (Lehm.) Kunth
24269 *Pappophorum*

Eragrostis patens Oliver
24270 *Eragrostis*

Pilane

Eragr. indet.
24271 *Eragrostis*

Notolancea Notarum
24272 *Cymbopogon plurinodis* (Stapf) Stapf

Tricholena (Rhynchelytrum) rosea
24273 *Tricholena* Nees

Androp. inaequalis Hochst.
24274 *Andropogon* Nash?
(det. S. r. Hubb.)

Heteropogon contortus (L.) Beauv.
24275 ~~*Heteropogon*~~

(*Amphilophis* det S. & Hubb.)
Androp. insculpta Hochst.
24276 *Andropogon*

Eragr. indet
24277 *Eragrostis*

Aristida barbicollis Trin. & Rupr.
24278 *Aristida*

(*Emmeapogon*) *Pappophorum molle*
(Lam.) Kunth
24279 *Pappophorum*

Cotsi ~~*Cotasi*~~
24280 *Eragrostis patens* Oliver
Eragrostis

24281 *Panicum* ^{Gobatsi} ~~tuckermanni~~ ^{Hooker} (right)
Prachianus

24282 *Eragrostis patens* Oliver
Eragrostis

Digitaria debilis (Desf.) Willd.
Zimbabwe
Zimbabwe Aug. 15

24283 *Digitaria*
Along road

Eragrostis ciliaris (L.) Link.
24284 *Eragrostis ciliaris*
Along road
at ...

Eragrostis ciliaris (All.) Link.
24285 *Eragrostis* (minor?)
along road

Eragr. aspera (Jacq.) Nees
24286 *Eragrostis*
Annual - bare ground

Tricholaena rosea Nees (*Rhynchely-*
24287 *Tricholaena* ^{trium}
Rhynchelytrum Stalzi (M₃) S+H

Tricholaena rosea Nees (*Rhynchely-*
24288 *Tricholaena* ^{trium}
Large flower like 24287?

Chloris pycnothrix Trin.
24289 *Chloris*

Eragri. viscosa (Retz.) Trin.
24290 *Eragrostis*
Annual - common in
bare places

Aristida adscensionis L.
24291 *Aristida* (*adscensionis*)
Same ground.

Sporobolus pyramidalis Beauv.
24292 *Sporobolus elongatus*
Common - grassland.

24293

Hyparrhenia tamba (Hochst.)
Anders.Common
usually~~*Cymbopogon*~~
grass

24294

Hyparrhenia spectabilis Stapf~~*Cymbopogon*~~
With 293, but ~~grass~~
not usually

24295

Hyparrhenia spectabilis Stapf~~*Cymbopogon*~~
is this a shrub 294?

24296

Heteropogon contortus (L.) Beauv.~~*Cymbopogon*~~
Common - grassland

24297

Setaria aurea Hochst.~~*Silene*~~
Grassland

24298

Shrub on
~~*Cymbopogon*~~ 294

Panicum maximum Jacq.

24299 *Panicum maximum*
Shoot from old plants

Hyparrhenia filipendula (Hochst.)

24300 *Hyparrhenia* Stapf
Young shoots from old plants.

Hyparrhenia schimperii (Hochst.)

24301 *Hyparrhenia* Anders.
Common at grassland

Sporobolus pyramidalis Beauv.

24302 *Sporobolus* (Hochst.)
narrowly spreading here
appears with some
1292, mossy hillside

Eragrostis indet

24303 *Panicum*
around pond

Eragrostis patentissima Hack.

24304 *Eragrostis*
around pond

Aristida barbicollis Trin. & Rupr.

24305

Aristida
bare ground

Androp. inaequalis Hochst.

24308

Andropogon
Along road

Heteropogon contortus (L.) Beauv.

24309

Heteropogon
Along road

Aristida argentea L.

24306

Aristida (white)
Bare ground

Setaria plicatilis (Hochst.) Hack.

24310

Setaria (pale)
Among rocks on hill

Hyparrhenia cymbaria (L.) Stapf

24307

Hyparrhenia
Grassy hillside

Eragrostis lappula Nees
24311 *Eragrostis*

Wet place in open ground

Eragr. chalcantha Trin.
24312 *Eragrostis*
Along ditch

Androp. semiberbis (Nees) Kunth
Andropogon hirtiflorus (Nees) Kunth
24313 *Andropogon*
Sandy woods, scrub, soil

Eragr. chapellieri (Kunth) Nees
24314 *Eragrostis*
ditto

Trichopterix flavida Stapf
24315 *Trichopterix*

Aristida adscensionis L.
24316 *Aristida*
Open ground - old field

Digitaria prionantha Steud.
24317 *Digitaria*

old field

Chloridion cameroni Stapf

24317 *Chloris*?

Sporobolus festinus Hochst.

24318

Sporobolus
old field

Pennisetum glaucum (L.) R. Br.

24319

Pennisetum glaucum
Remains, in old cultivated
field

Eragrostis ciliaris (L.) Link

24320

Eragrostis
old field

collected by C. E. Hubbard and
E. Arnold

Eragr. viscosa (Retz.) Trin.

24321

Eragrostis viscosa
old field

Pogonarthria falcatula (Hack.) Rendle

24322

Pogonarthria falcatula
ditto

Digitaria eriantha Steud.
24323 *Digitaria* indet. near *D. nodosa* Part.
Old field

24323 $\frac{1}{2}$ *Chloridion cameroni* Stapf
Old field

24324 *Chloris virgata* Swartz
Chloris virgata
field

Eragrostis aspera (Jacq.) Nees
24325 *Eragrostis aspera*
field

Andropogon gayanus Kunth
24326 *Andropogon* var. *squamulatus* Stapf
Rocky gulley in high grass
det. S. & Hubb.

Hyparrhenia rufrectii Fourn.
24327 *Hyparrhenia*
Scattered in old field.

Ashurstia near 22 miles N.W. Ford
Victoria, Aug. 17
24328 *Andropogon* *inaculpta* Hochst.
(*Amphilophis*)
det. S. & Hubb.

Andropogon gayanus Kunth
24329 " var. squamulatus Stapf
det. S. & Hubb.
Grassland

Andropogon gayanus Kunth
24330 " var. squamulatus Stapf
det. S. & Hubb.
(Same as 329)

Chloris pycnothrix Trin
24331 Chloris
Open ground

Cymbopogon plurinodis (Stapf)
" excavatus Stapf det. S. & Hubb.
24332 Cymbopogon
Grassland

Aristida adscensionis L.
24333 Aristida
Open ground

Aristida sp.
24334 Aristida
Open ground

Mr. Halliday's farm, Yuma
24335 ~~Fort Victoria~~ Aug 18

seeds in corn
causing a rot of the ear

24336 *Eragrostis*
Grassland around house

Fort Victoria, Aug 18
Along river
24337 *Heteropogon*?
Hyparrhenia rufescentia Fourn.

Andropogon glaber Roth.
24338 *Andropogon*

Eragr. lappula Nees
24339 *Eragr. lappula*

Panicum repens L.
24340 *Panicum*

Eragnostis indet.
24341 ~~Sporobolus~~ Eragnostis

Ca

Eragn. chloromela Steud.
24342 ~~Sporobolus~~ Eragn.
Probably = 343

Eragn. chloromela Steud.
24343 ~~Sporobolus~~ Eragn.

Eragn. lappula Nees
24344 Eragn.

Diandrochloa
24345 Eragn. namaguensis (need det.)
Eragn.

Pennisetum ~~indet.~~ glaucocladium
24346 Pennisetum St. Hubb.

21 species grasses at Cortaro

